

Top 3 most significant publications

- **PRD: Peer Rank and Discussion Improve Large Language Model-based Evaluations** [\[pdf\]](#)
Ruosen Li, Teerth Patel, **Xinya Du**
In Transactions on Machine Learning Research (TMLR), 2024.
- **Large Language Models for Automated Open-domain Scientific Hypotheses Discovery** [\[pdf\]](#)
Zonglin Yang, **Xinya Du**[†], Junxian Li, Jie Zheng, Soujanya Poria, Erik Cambria
In Findings of the Association for Computational Linguistics: (ACL), 2024.
Best poster award in AI4Science workshop, 2024 (Top 1% of 250 submissions).
- **MEQA: Multi-hop Event-centric Question Answering with Explanations** [\[pdf\]](#)
Ruosen Li, Zimu Wang, Son Quoc Tran, Lei Xia, **Xinya Du**
In Annual Conference on Neural Information Processing Systems (NeurIPS), 2024.